



Waste Disposal, Inc. (WDI) Superfund Site

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY • REGION 9 • FEBRUARY 2004

Cleanup Project at WDI begins in March

The purpose of this fact sheet is to update you on the upcoming construction activity at the WDI Superfund Site that will begin in March. This construction activity will put in place the remedy, or cleanup plan, that was selected by the EPA to protect public health and the environment from contamination at the site.

You are also invited to attend an Open House on the evening of March 2, 2004 from 5:30 pm to 8:30 p.m. at the Town Hall Center on Telegraph Road in Santa Fe Springs. At this Open House you can meet with EPA and site representatives and learn more about the construction. We will also discuss any questions or comments you may have about the site or cleanup process.

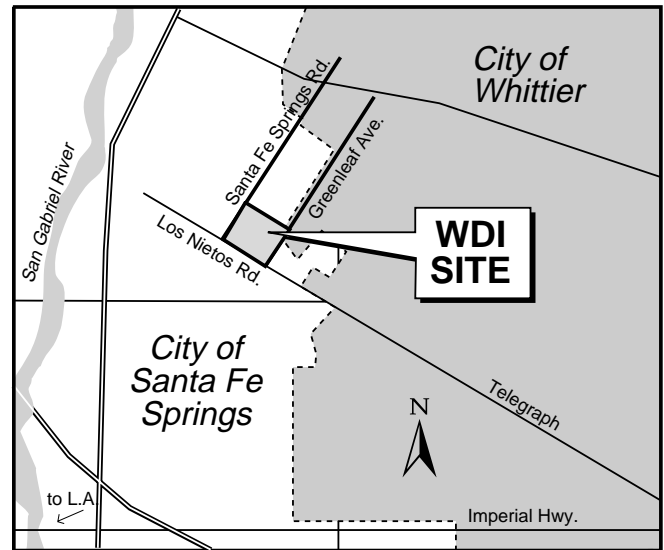


Figure 1: Vicinity of WDI, Inc. Superfund Site

What is the cleanup plan?

The cleanup plan calls for covering the waste buried at the site with several types of engineered capping systems and installing liquid and gas collection systems. The capping systems will isolate and contain the waste and prevent water from percolating through it and contaminating groundwater. The liquid and gas collection systems will ensure that contamination cannot reach people by moving through the soil, water, or air.

In addition to the cap at the center of the site, there will be simultaneous cleanup work in and around nearby buildings. This work includes: (1) selected replacement and repair of asphalt or concrete pavement; (2) repair of cracks inside and outside of the buildings; and (3) installation or removal of wells no longer needed.

Who will do the work?

The Waste Disposal Inc. Group (WDIG) is a group of companies that have signed an agreement with EPA to conduct the site cleanup. The WDIG has contracted with qualified environmental engineering firms to design and implement the cleanup plan. The EPA and the US Army Corps of Engineers will oversee the cleanup work to ensure that all remedial activities meet stringent environmental standards and engineering specifications.

Daily Construction Schedule:

7:00 AM to - 6:00 PM, Monday - Saturday*

Estimated Project Time:

Preconstruction - early March 2004

Construction - late March - September 2004

Long-term Operation and Maintenance:

minimum of 30 years

* Work for some parcels along Los Nietos Road will be conducted at night to minimize disruptions to businesses.

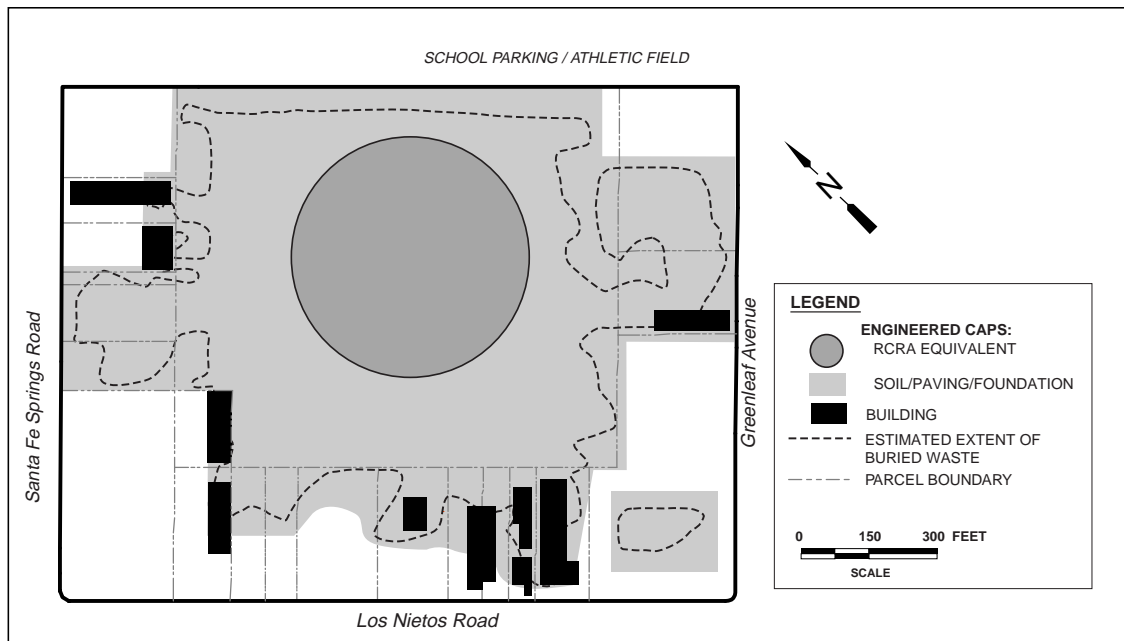


Figure 2: WDI, Inc. Superfund Site, showing contamination and scheduled construction work

What is the schedule for construction?

A number of preconstruction activities will take place at the site beginning at the end of February and early March. These “mobilization” activities will include setting up a construction management trailer and bringing in materials, supplies, and construction equipment. WDIG will also set up signs and fencing, and prepare for construction of the cap by removing concrete slabs from some areas (including the former RV storage area), installing stormwater and erosion control measures, and disposing of waste-filled drums and debris.

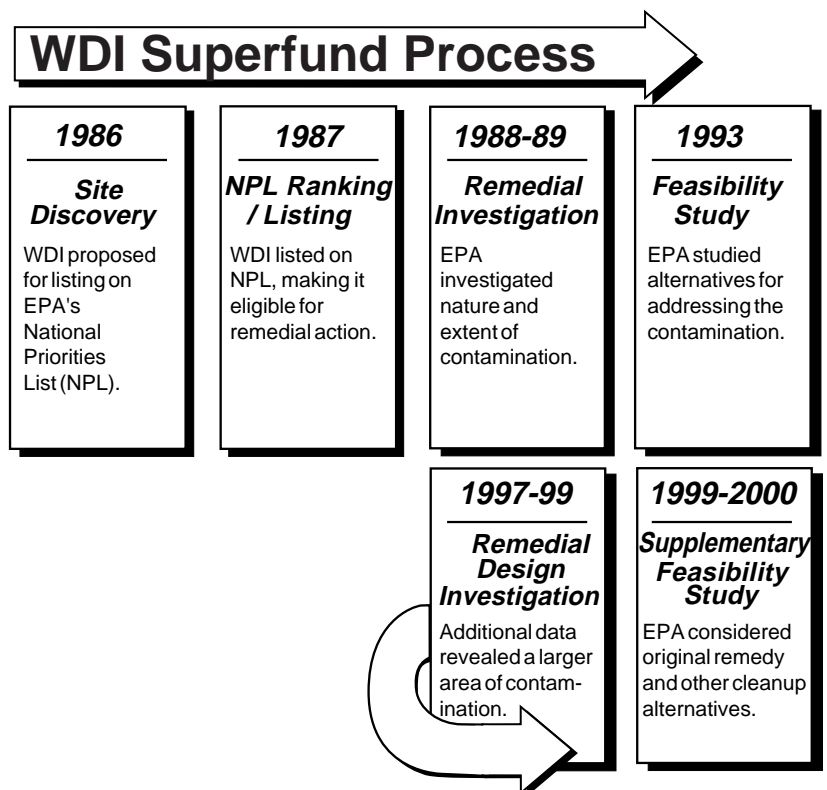
Once the preconstruction activities have been completed, construction of the capping systems will begin at the southeast corner (near intersection of Greenleaf and Los Nietos) and move clockwise around the perimeter of the site. Construction crews will work in several areas simultaneously. The engineered cap at the center of the site will be the last portion to be constructed. The construction work is expected to take approximately 8 months.

During construction you can expect to see heavy equipment such as dozers, graders, excavators, fork lifts, and light cranes. Activities will include excavation, earthmoving, grading and the installation of piping and various capping materials. Additional time may be required for post-construction monitoring and testing to ensure that the caps and environmental systems function properly.

The work in and around the nearby buildings will take place at the same time as the construction of the cap. Representatives from the EPA and WDIG coordinated the work on these properties with each of the landowners

and business tenants and provided individual work plans following site inspections and discussions with the landowners and tenants. The purpose of the work plans is to minimize the disruptions to individual structures and business operations.

After final inspections of all construction activities, the WDIG will operate and maintain the capping and liquid and gas collection systems for a minimum of thirty (30) years and will continue as long as necessary to ensure that the wastes at the site are contained and pose no risk to public health and the environment.



Does the construction pose a risk to nearby residents and businesses?

No, the construction does not pose a risk. Construction workers at the site may wear personnel protective equipment (PPE) including plastic “tyvek” clothing, respirator masks (for some tasks), hard hats, gloves, and protective eyewear. This protective equipment is only necessary to protect those who come in direct contact with the waste materials and construction equipment. Since people in nearby businesses and homes are not allowed to come in direct contact with the waste materials, they do not require the level of protection used by the workers.

Will construction affect traffic?

During the preconstruction period you may notice trucks delivering soil, materials and equipment to the site through the entrance gate on Los Nietos Road. The periodic truck traffic is not expected to affect normal traffic on these roads or to impede access to the nearby high school.

Will there be a lot of dust and noise during construction?

EPA has been working with WDIG to ensure that construction causes as few disruptions to nearby businesses and residents as possible. Precautions will be taken to minimize the dust and noise associated with construction. Dust control measures will include sprinkling the dirt at the site with water and covering all trucks hauling soil, sand, or debris. In addition, all construction equipment and vehicles will comply with applicable air emission requirements.

The noise from construction activities will be minimized by using, whenever possible, silencers or mufflers, acoustical enclosures, shrouds, or other systems on the equipment. WDIG has met with individual parcel owners and tenants to organize working schedules intended to minimize disruptions to business activities.

Most importantly, all construction activities will comply with procedures and methods that are designed to protect environmental resources and the public’s health and safety.

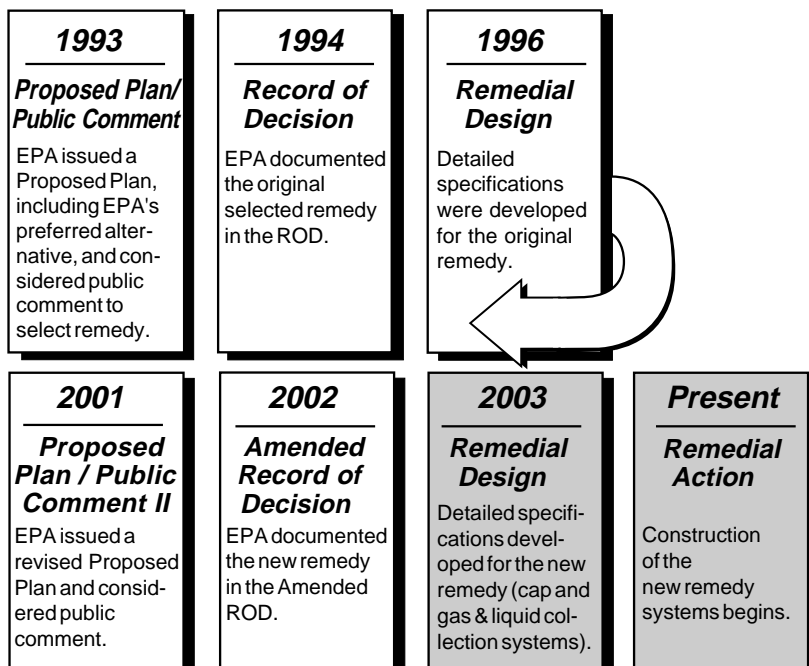
What are the plans for the site after the cleanup plan?

The City of Santa Fe Springs has been developing a Specific Plan for the future use of the WDI Site. The purpose of this planning process has been to evaluate potential beneficial reuse alternatives that will be compatible with the remedy and protective cap that were selected. The draft Specific Plan outlines the city’s vision for the site. Any questions or comments about the Specific Plan or the city’s vision for beneficial site reuse should be directed to the City of Santa Fe Springs Planning Department.

Site History

At its center, the WDI site contains a large concrete-lined reservoir originally constructed for crude petroleum storage. The reservoir, 580 feet in diameter, was decommissioned in the late 1920s, but was used until the mid-1960s for disposal of a variety of hazardous substances including both liquid and solid wastes. Wastes disposed of at the site include petroleum-related chemicals, solvents, sludges, construction debris, drilling muds, and other waste materials. In 1987 the site was listed on the EPA’s National Priorities List (NPL). Listing on the NPL made the site eligible for remedial action under Superfund.

Following a thorough investigation of the site, EPA developed an original preferred alternative for cleanup in 1994. In 1997, additional data revealed a larger extent of contamination. After further investigation, EPA presented its revised Proposed Plan to the public for comment in May 2001. EPA accepted comments from the community in writing and in person during a public comment period that ended with a public hearing in June 2001. EPA the selected the final cleanup plan one year later in the Amended Record of Decision (see WDI Superfund Process, at left).



Waste Disposal, Inc. Open House

March 2, 2004

When? Tuesday, March 2, 2004
5:30 - 8:30 p.m.

Where? Town Center Hall, Meeting Room #1 (2nd Floor)
Town Center (*next to the Library*)
11740 Telegraph Road
Santa Fe Springs, CA 90670

For more information, please visit the Region 9 Superfund Site Information web page:
<http://www.epa.gov/region09/waste/sfund/> You may also contact

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